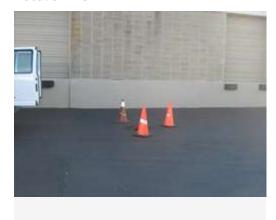
Manhole Inspection Summary M			Manhole # S13W012MH
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Inspection	☐ Is Incomplete	Rating: 4) Poor	
Record Plat: 13	Node: 012	Status: Found	Insp Date: 1/9/09 2:05 PM
Incomplete Comments			Crew: FW/DH
			Inspector: dhinton
			Firm: PER
Location	Address: Wilmarco	Dr.	Cross Street: Wilso Dr.
Manhole	Type: Inline	Location: Parking Lot	Ground Conditions: Dry
	Prev. Rehab	Weather: Dry	Subject To Ponding: None
Comments			
Cover	Shape: Circular		(in.) Length: 0 (in.) Dist A/B Grade: 0 (in.)
5	Type: Sanitary	Condition: Soun	
Properties: Bolted Vented Water Tight Water Tight Insert			
Frame	Offset: 0 (in.)	Condition: Sound	☐ Cracked ✓ Leaks
Chimney / Frame Adjustment			
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated			
Infiltration:	☐ None ✓ Joint	☐ Cracks ✓ Mortar	☐ Roots ✓ Wall
Corbel	Material: Concrete	☐ Parge	d Type: Concentric/Eccentric
Condition:	☐ Sound ✓ Crac	ked ☐ Root Intrusion	✓ Loose Brick Deteriorated
Infiltration:	None ✓ Joint	✓ Cracks ✓ Morta	ar 🗌 Roots 🔽 Wall
Barrel	Material: Concrete	☐ Parge	d
Shape:	Circular D	iameter: 42 (in.) Lengt	h: 0 (in.)
Condition:	☐ Sound ✓ Crac	ked ☐ Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	☐ None ☐ Joint	✓ Cracks	ar ☐ Roots <mark>☑ Wall</mark>
Bench	✓ Exists Material:	Brick	☐ Parged
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Channel	Material: Brick	☐ Parge	d
Channel E	xposure: Fully Ope	n Junc Dist: 0	nearest .5 ft. Azimuth: 0
Condition:	✓ Sound ☐ Crack	ked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Steps	Count: 6 Missing	g: 0	
Surcharge	Evidence Of Sur	charge Depth: 0 (f	t.)

Manhole Inspection Summary

Manhole # S13W__012MH

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Location View



MH Lid



Defect 7



Top View



Defect 8



crack in corbel with infiltration

Defect 6



frame leaks, missing mortar at chimney causing infiltration

Manhole Inspection Summary

Manhole # S13W__012MH

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Defect 5



active infiltration at chimney

Defect 3



corroded rungs and corbel infiltration

Defect 1



corbel infiltration at crack and joint

Defect 4



barrel infiltration

Defect 2



crack in barrrel with infiltration

Manhole Inspection Summary

Manhole # S13W__012MH

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6 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.43 (ft.) Flow Characteristics: Slow

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: Evidence Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

6 in. Circular Gravity Sewer Pipe In @ 7 OClock





Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.38 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection